### PATENT APPLICATION

OLIFF & BERRIDGE, PLC Telephone: (703) 836-6400 Facsimile: (703) 836-2787

Attorney Docket No.: 118193

#### **CUSTOMER NUMBER 25944**

### **AMENDMENT TRANSMITTAL**

In re the Application of

Takeshi KIJIMA et al.

Group Art Unit: 2811

Application No.: 10/743,716

Examiner: D. OWENS

Filed: December 24, 2003

For:

FERROELECTRIC THIN FILM, METHOD OF MANUFACTURING THE SAME, FERROELECTRIC

MEMORY DEVICE AND FERROELECTRIC PIEZOELECTRIC DEVICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

Entitlement to small entity status is hereby asserted.

Small entity status of this application has been established.

Any additional claim fees have been calculated as shown below:

|   | (Column 1)                                | (Column 2)                            | (Column 3)       |  |  |
|---|---|---------------------------------------|------------------|--|--|
|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |  |  |
| TOTAL CLAIMS                                | *30 MINUS                                 | **29                                  | =1               |  |  |
| INDEP CLAIMS                                | *5 MINUS                                  | ***3                                  | =2               |  |  |
| ☐ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM |   |                                       |                  |  |  |

| SMALL<br>ENTITY |       |              |   |  |
|-----------------|-------|--------------|---|--|
|                 | RATE  | ADD'L<br>FEE | 1 |  |
|                 | x 25  | \$           |   |  |
|                 | x 100 | \$           |   |  |
|                 | + 180 | \$           |   |  |
| •               |       | \$           | Ì |  |
|                 | •     |              | • |  |

| OTHER THAN A SMALL ENTITY |               |                                    |  |  |  |
|---------------------------|---------------|------------------------------------|--|--|--|
| DR.                       | RATE          | ADD'L<br>FEE                       |  |  |  |
|                           | x 50          | \$ 50.00                           |  |  |  |
|                           | x 200         | \$ 400.00                          |  |  |  |
| OR                        | + 360         | \$                                 |  |  |  |
|                           |               | \$ 450.00                          |  |  |  |
|                           | x 50<br>x 200 | FEE<br>\$ 50.00<br>\$ 400.00<br>\$ |  |  |  |

- \* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

Check No. 176439 in the amount of \$450.00 is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Gang Luo

Registration No. 50,559

JAO:GXL/sqb

Date: February 15, 2006



PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takeshi KIJIMA et al.

Group Art Unit: 2811

Application No.:

10/743,716

Examiner:

D. OWENS

Filed: December 24, 2003

Docket No.:

118193

FERROELECTRIC THIN FILM, METHOD OF MANUFACTURING THE SAME,

FERROELECTRIC MEMORY DEVICE AND FERROELECTRIC PIEZOELECTRIC

**DEVICE** 

# <u>AMENDMENT</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the August 25, 2005 Office Action, the shortened statutory period for reply having been extended by the attached Petition for Extension of Time, please consider the following:

Amendments to the Claims as reflected in the listing of claims; and

Remarks.

02/16/2006 JADDO1

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02 FC:1201 03 FC:1202